



P.B. 5818 - Patentlaan 2
2280 HV Rijswijk (ZH)
B (070) 340 2040
Tx 31651 epo nl
FAX (070) 340 3016

Europäisches
Patentamt
Zweigstelle in
Den Haag
Recherchen-
abteilung

European
Patent Office
Branch at
The Hague
Search
Division

Office européenne
des brevets
Département à
La Haye
Division de la
recherche

Leeming, John Gerard
J.A. Kemp & Co.,
14 South Square,
Gray's Inn
London WC1R 5JJ
GRANDE BRETAGNE

J.A. KEMP & Co.

Rec'd. 12 FEB 2003

Action by.....

Datum/Date

11 02 2003

Zeichen/Ref./Réf.
N. 85888 JGL/LJB

Anmeldung Nr./Application No./Demande n°//Patent Nr./Patent No./Brevet n°
02256312.6-2208/

Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire
ASML Netherlands B.V.

COMMUNICATION

The European Patent Office herewith transmits the partial European search report under Rule 46(1) EPC relating to the above-mentioned European patent application.

Copies of the documents cited in the search report are enclosed.

The applicant's attention is drawn to the following:

The search Division informs the applicant that if the European search report is also to cover inventions other than the invention first mentioned in the claims, a further search fee must be paid for each of these inventions, within ONE MONTH after notification of this communication.

If the application has been filed up to 30 June 1999, the search fee in force before 01 July 1999 (EUR 869,--) or the equivalent applicable on the date of payment is payable.
This applies also to the search fees requested under Rule 46(1) EPC.
See also OJ EPO 06/1999, 405.

The abstract was modified by the Search Division and the definitive text is attached to the present communication.

Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.



Note to users of the automatic debiting procedure:

Unless the EPO receives prior instructions to the contrary, the search fee(s) will be debited on the last day of the period for payment. For further details see the Arrangements for the automatic debiting procedure, Supplement to OJ EPO 02/1999.

REGISTERED LETTER



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	DATABASE WPI Section Ch, Week 197411 Derwent Publications Ltd., London, GB; Class M22, AN 1974-20651V XP002228375 & SU 383 531 A (MARTYANOV N E ET AL), 15 August 1973 (1973-08-15) * abstract * ---	1,4,6	G03F1/00 G03F7/20 B08B7/00
X	US 2002/096647 A1 (BANINE VADIM YEVGENYEVICH ET AL) 25 July 2002 (2002-07-25) * paragraph '0129!; figures 13-15,19 * * paragraph '0111! - paragraph '0118! * ---	1,8	
X	US 2001/055104 A1 (IRIE SHIGEO) 27 December 2001 (2001-12-27) * paragraph '0054! * ---	1,8	
X	WO 02 07926 A (ALLEN SUSAN D ;FLORIDA STATE UNIVERSITY RES F (US)) 31 January 2002 (2002-01-31) * page 17, line 20 - line 29; claim 1 * ---	1,8 -/-	TECHNICAL FIELDS SEARCHED (Int.Cl.7) G03F B08B
LACK OF UNITY OF INVENTION			
The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:			
The present partial European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims.			
4	Place of search THE HAGUE	Date of completion of the search 28 January 2003	Examiner Heywood, C
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			



DOCUMENTS CONSIDERED TO BE RELEVANT		Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Category	Citation of document with indication, where appropriate, of relevant passages		
X	US 2002/090575 A1 (CHIU WEI-KAY) 11 July 2002 (2002-07-11) * claim 10 *	1	
X	US 2002/118348 A1 (ITAGAKI YOUSUKE ET AL) 29 August 2002 (2002-08-29) * claim 6 *	1	
A	US 6 395 102 B1 (GULDI RICHARD L ET AL) 28 May 2002 (2002-05-28) * the whole document *	1-8,17, 19	
A	US 6 153 044 A (KLEBANOFF LEONARD E ET AL) 28 November 2000 (2000-11-28) * the whole document *	1	TECHNICAL FIELDS SEARCHED (Int.Cl.7)

ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.

EP 02 25 6312

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

28-01-2003

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
SU 383531	A	23-05-1973	SU	383531 A1	23-05-1973
US 2002096647	A1	25-07-2002	EP	1243970 A1	25-09-2002
			EP	1182510 A1	27-02-2002
			EP	1182511 A1	27-02-2002
			JP	2002124463 A	26-04-2002
			JP	2002141280 A	17-05-2002
			US	2002037461 A1	28-03-2002
			US	2002109828 A1	15-08-2002
US 2001055104	A1	27-12-2001	JP	2002015970 A	18-01-2002
WO 0207926	A	31-01-2002	US	2002023902 A1	28-02-2002
			US	2002029956 A1	14-03-2002
			AU	8286101 A	05-02-2002
			AU	8286201 A	05-02-2002
			WO	0207925 A1	31-01-2002
			WO	0207926 A1	31-01-2002
US 2002090575	A1	11-07-2002	US	6355397 B1	12-03-2002
US 2002118348	A1	29-08-2002	JP	2002252261 A	06-09-2002
US 6395102	B1	28-05-2002		NONE	
US 6153044	A	28-11-2000	AU	3208899 A	23-11-1999
			DE	69902772 D1	10-10-2002
			DE	1075672 T1	23-08-2001
			EP	1075672 A1	14-02-2001
			WO	9957607 A1	11-11-1999
			US	2002170342 A1	21-11-2002
			US	6253464 B1	03-07-2001